## Bibliographia

## STUDIES ON THE DATES OF BOOKS ON COLEOPTERA, I

By Richard E. Blackwelder

U. S. National Museum

In the system of nomenclature which we use in naming animals, one of the basic principles is priority of publication. In order to determine priority we must know the date of publication of every name proposed. In many cases there is little difficulty in determining the date of publication of books or articles, but there are certain pitfalls to be guarded against. In other cases, erroneous dates have been cited for many years, leading to erroneous conclusions as to priority of names. In addition to this there are still works of which the actual dates have never been established.

Many studies have been made of the dates of certain entomological works. Some of these have been published, but some remain as manuscript notes or as annotations of the respective works. Many of the published studies are in relatively inaccessible places and are not well known to working coleopterists. In the present studies there will be presented summaries of the conclusions concerning the dates of works on Coleoptera, some from published analyses, some from unpublished notes by various workers, and some from evidence discovered by the writer.

No definite arrangement is possible, since it is planned to present the results of new studies as they are made. In each article the works will be in alphabetical order by author, with an index to authors at the end of each volume.

It is not intended in most cases to present the basic evidence used to determine the dates. Instead the conclusions will be tabulated to facilitate reference by the user. Reference will be made to the source of information, where further details can be obtained by anyone interested. When no such reference is given, the conclusions are from internal evidence.

CURTIS, JOHN. 1824-1840. British Entomology, 16 volumes, 770; colored plates. London. This elaborate work was published in 192 parts of four (or at first five) plates each, with one or more pages of text accompanying each plate. Each plate bears the date of publication; these dates are believed to be accurate in every case (except as listed below). Although originally bound into 16 volumes, after completion the work.

was frequently rebound in systematic order (instead of numerical) in eight volumes. Five years after starting publication, it was found that the edition was too small. The early parts (1-30) were then reprinted. But certain alterations were made in both plates and text, so that in reality a second edition was produced. Plates of this second edition are often mixed in with the plates of the first, but the dates inscribed on them are erroneous. Recognition of the reprinted plates is therefore important. For discussion of these editions and the changes made, see Blackwelder, The Dates and Editions of Curtis' British Entomology, Smiths. Misc. Coll., vol. 107, No. 5, pp. 1-27, 19 facsimiles.

Edition 1, original numerical arrangement.

Volume	Plates	Date	Volume	Plates	Date
1	1-50	1824	10	434-481	1833
2	51-98	1825	11	482-529	1834
3	99-146	1826	12	530-577	1835
4	147-194	1827	. 13	578-625	1836
5	195-241	1828	14	626-673	1837
6	242-289	1829	15	722-769	1838
7	290-337	1830	16	722-769	1839
8	338-385	1831		Indexes	1840
9	386-433	1832			

Edition 1, systematic arrangement.

- 1 Coleoptera. Part 1.
- 2 Coleoptera. Part 2.
- 3. Dermaptera, Dictyoptera, Orthoptera, Strepsiptera, Hymenoptera, Part 1.
- 4 Hymenoptera, Part 2, Neuroptera, Trichoptera.
- 5 Lepidoptera, Part 1.
- 6 Lepidoptera, Part 2.
- 7 Homoptera, Hemiptera, Aphaniptera.
- 8 Diptera, Omaloptera.

## Edition 2.

Part	Plates	Date	Part	Plates	Date
1	1-5	1829	6	23-26	1839
2	6-10	1830	7	27-30	1840
3	11-14	1834	8	31-34	1840
4	15-18	1835	9-30	35-122	1340
5	19-22	1835			

DEJEAN, J. A. 1802-1837. Catalogue des Coleopteres de la collection d'Auguste Dejean. Paris. Four editions of this famous catalog (with slight variations in the title) were published. The destruction by fire of the entire edition of fascicle 5 of the "1833" edition resulted in considerable confusion about the dates of some parts. An acceptable explanation of the anomalies and resulting conclusions as to the dates were given by Barber and Bridwell, Dejean catalogue names (Coleoptera), Bull. Brooklyn Ent. Soc., vol. 35, pp. 1-12, 1940.

(1802 edition) 11 pp. 1802. (1st edition) 136 pp. 1821.

2nd edition	Fasc.	1	pp.	1-96	March 1833
		2	pp.	97-176	May 1833
		3	pp.	177-256	June 1834
		4	pp.	257-360	1835
		5	pp.	361-442	June 1837
3rd edition	Livr.	1-4	pp	1-384	Jan-Feb 1836
		5	pp.	385-503	May 1837

HEYNE, A. and TASCHENBERG, O. 1893-1907. Die exotischen Kafer in Wort und Bild, 262 pp. 39 pls. Leipzig. For details, see Blackwelder, An Adventure in Biblio-Chronology, Washington Acad. Sci., vol. 39, in press.

Lief.	Pages	Plates	Date
1	1-6	1,16	1893
2	7-10	2,17	1894
3/4	11-26	3,4,6,7	1895
5	27-34	5,9	1896
6	35-42	8,10	1896
7/8	43-58	11,12,13,14	1897
9	59-6	15,19	1900
10	67-74	18,20	1901
11/12	75-90	22,23,33,35	1902
13/14	91-106	21,21bis,24,25	1903
15/16	107-122	26,27,28,29	1904
17/18	123-138	30,31,	1904
19/20	139-170	32,34	1905
21/22	171-194	36,37	, 1906
23/24	195-218	38,39	1907
25/26	219-262	******	1907
27	Index, title,	preface .	1907

MOTSCHULSKY, V. 1853-1862. Etudes entomologiques, 11 parts Helsingfors. Griffin in Ann. Mag. Nat. Hist., ser. 10, vol. 17, pp. 256-257, 1936, records the dates on which this work was received at the Soc. Imp. Nat. Moscou. These do not necessarily contradict the title-page date.

PART NO.	PAGES	HEADING DATE	TITLE DATE	RECEIVED
1	1-80	1852	1853	X-29-1853
2	1-56	1853	1854	XI-18-1854
3	1-69	1854	1854	XI-18-1854
4	1-84	1855	1855	XII-28-1855
5	1-88	1856	1856	I-24-1857
6	1-112	1857	1857	IV-24-1858
7	1-192	1858	1858	XII-18-1858
8	1-187	1859	1859	IV-21-1860
9	1-41	1860	1860	X-12-1862
10	1-24	1861	1861	X-11-1862
11	1-55	1862	1862	XII-13-1862

STEPHENS, J. F. 1827-1835. Illustrations of British Entomology, Mandibulata, vols. 1-5. London.

VOLUME	PAGES	PLATES	DATE
1	1-76	1-5	1827
	77-186	6-9	1828
2	1-112	10-14	1828
	113-200	15	1829
·3	1-374	16-19	1830
4	1-366	20-23	1831
	367-413	•••••	1832
5	1-240	24-26	1832
	241-304	27	1833
	305-368	*****	1834
	369-477	*****	1835

WESTWOOD, J. O. 1838-1840. An introduction to the modern classification of insects, 2 vols. London.

Vol. 1, pt. 1	pp 1-48	May 1838
2	49-112	June 1838
3	113-160	July 1838
4	161-224	August 1838
5	225-288	September 1838
6	289-352	October 1838
7	353-400	November 1838

8	401-462	December 1838
Vol. 2, pt. 9	pp. 1-128	January 1839
10	129-192	February 1839
11	193-224	March 1839
12	225-256	April 1839
13	257-288	June 1839
14	289-352	November 1839
15	353-400	January 1840
16	401-587	June 1840

Synopsis of the genera of British Insects, 158 pp. (Part of the above work.)

Signature	В	pp. 1-16	May 1838
	С	17-32	August 1838
	D	33-48	September 1838
	E	49-64	June 1839
	F	65-80	June 1839
	G	81-96	January 1840
	Н	97-112	June 1840
	$\mathbf{I}^{\cdot}$	113-128	June 1840
	K	129-144	June 1840
	L	145-158	June 1840

## **BOOK REVIEW**

New edition of Schenk and McMasters, PROCEDURE IN TAXONOMY. Including a reprint of the International Rules of Zoological Nomenclature with Summaries of Opinions rendered to the present date. Revised by A. M. Keen and S. W. Muller. Stanford University Press, 93 pp. 1948. \$2.50.

It is scarcely necessary to comment on this needed new edition of a very useful book. The revision is largely in the form of annotations to the original text and helps to remove some of the inadequacies of the original.

The subtitle is somewhat misleading in this edition since the official summaries of Opinions 134 to 194 are not given. On page 31 it is explained that this is because these Opinions are copyrighted. The question of whether this material can be copyrighted is unsettled, but there is no copyright in the United States on any of the publications of the Commission, despite the published claim.

We recommend this book to all taxonomists. It would be made obsolete by the projected new edition of the (revised) Rules, but that work is not likely to appear in the near future.

R. E. B.